IN THE SPECIFICATION

Please replace the paragraph starting on page 6, line and ending on page 7, line 4 with the following paragraph:

-- **Figure 2** shows an E4orf6 variant bearing arginine to lysine substitutions within the amphipathic α helix retains the E1B-55 kDa protein in the nucleus after transfection. (**A**) The amino acid sequence of the amphipathic α helix (E4 orf6 residues 239-255, **SEQ ID NO: 26**) and a variant showing amphipathic α helix the arginine to lysine substitutions at positions 241, 243, 244 and 248 (R4K, **SEQ ID NO: 27**). (**B**) HeLa cells were infected with a recombinant vaccinia virus vTF7.3 to establish expression of the T7 RNA polymerase and then transfected with cDNA under control of the T7 promoter to express the E4or6-related protein (left column) and the E1B-55 kDa protein (center column). The transfected cDNAs are identified on the left. Ad proteins were visualized by double-label immunofluorescence at 12 h after transfection and representative cells are shown. E4orf6 proteins were visualized with the mouse monoclonal antibody, MAb 3 (left column; αE4orf6), E1B-55 kDa protein was visualized with the rat monoclonal antibody, 9C10 (Zantema et al. (1985) *Virology* **142**:44-58) (center column; αE1B-55K) and DNA was visualized with DAPI (right column; DNA). (**C**). In parallel with the samples prepared for immunofluorescence, expression of the E4orf6 and E1B-55 kDa proteins was established by transfection of the cDNAs indicated above each lane. Total cell protein was isolated 12 h after infection-transfection, separated by SDS-PAGE and transferred to a solid support. The E4orf6-related proteins and the E1B-55 kDa protein were visualized by immunoblotting with MAb 3 (Marton et al. (1990) *J. Virol.* **64**:2345-2359) and 2A6 (Sarnow et al. (1982) *Virology* **120**:510-517) respectively. Only the portion of the membranes containing the E4orf6-related proteins and the E1B-55 kDa proteins are shown. --

Please replace the paragraph starting on page 9, line 7 and ending on page 9, line 14 with the following paragraph:

-- **Figure 8** shows the key features of the amphipathic α helix are conserved among different serotypes of adenovirus. The predicted amino acid sequence of five human adenovirus E4orf6 proteins (Ad2/5, **SEQ ID NO: 26**; Ad9, **SEQ ID NO: 28**; Ad17, **SEQ ID NO: 29**; Ad12, **SEQ ID NO: 30** and Ad40, **SEQ ID NO: 31**) and three non-human adenovirus E4orf5 proteins (Porcine Ad3, **SEQ ID NO: 32**; Bovine Ad3, **SEQ ID NO: 33** and Canine Ad1, **SEQ ID NO: 34**) that are similar to the human Ad E4orf6 protein were aligned at the region corresponding to amphipathic α helix. The arginine residues found in the Ad2/5 protein are identified at the top of the alignment. Arginines that occur at the same position in the other proteins are shaded by black, basic amino acids in these positions are shaded gray and divergent amino acids are not shaded. --